

NEATH RURAL DISTRICT COUNCIL

ANNUAL REPORT

For 1972

by

A. G. ALEXANDER

B.Sc., M.B., B.Ch., D.P.H., M.F.C.M.

Medical Officer of Health

**PUBLIC HEALTH DEPARTMENT
THE CIVIC CENTRE
NEATH**

NEATH RURAL DISTRICT COUNCIL.

*With the Compliments of the
Medical Officer of Health*

PUBLIC HEALTH DEPARTMENT,
CIVIC CENTRE,
NEATH, GLAM.

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NEATH**

NEATH RURAL DISTRICT COUNCIL

Chairman	Councillor J. M. MORRIS
Vice-Chairman	Councillor R. JONES

Councillor ADAMS, L. C.	Councillor O'CONNOR, M.
„ DAVID, W.	„ POWELL, W. J.
„ DAVIES, D. J.	„ REES, T. E.
„ DAVIES, J. E.	„ RICHARDS, D.
„ DAVIES, R.	„ SMITH, K. J.
„ DILKS, M. E.	„ THOMAS, B.
„ DYER, R. H.	„ THOMAS, D. E.
„ EVANS, D. H.	„ THOMAS, M.
„ EVANS, T. A.	„ THOMAS, N. R.
„ HOPKINS, K. (Mrs.)	„ THOMAS, T. L.
„ JEFFREYS, M. R.	„ WILLIAMS, A.
„ JONES, C. G.	„ WILLIAMS, I. (Dec. Nov. 1972)
„ JONES, L. (Mrs.)	
„ JONES, W. E. (Dec. April 1973)	
„ MATTHEWS, E. V.	
„ MORGAN, G. T.	

PUBLIC HEALTH COMMITTEE

Chairman	Councillor Mrs. L. JONES
Vice-Chairman	Councillor D. RICHARDS

HOUSING COMMITTEE

Chairman	Councillor R. H. DYER
Vice-Chairman	Councillor M. E. DILKS

FINANCE COMMITTEE

Chairman	Councillor A. WILLIAMS
Vice-Chairman	Councillor N. R. THOMAS

PUBLIC HEALTH OFFICERS

Medical Officer of Health:

A. G. ALEXANDER, B.Sc., M.B., B.Ch., D.P.H., M.F.C.M.

Senior Public Health Inspector:

C. G. STANFORD, C.R.S.I., and S.I.E.J.B., R.S.I. Meat Cert.

District Public Health Inspectors:

F. W. MILES, C.R.S.I., and S.I.E.J.B., R.S.I. Meat Cert.

G. GRIFFITHS, C.R.S.I., and S.I.E.J.B., R.S.I. Meat Cert.

J. A. DANIEL, C.R.S.I., and S.I.E.J.B., R.S.I. Meat Cert.

Pupil Public Health Inspectors:

G. HOPKINS (Dec. June 1973)

N. SHARICH

Rodent Officer:

J. D. WILKINS

Meals on Wheels Supervisor

Mrs. S. JAMES

Secretary

Miss E. OWEN

Shorthand Typist

Mrs. S. A. CARPENTER

PUBLIC HEALTH DEPARTMENT
CIVIC CENTRE
NEATH, GLAM.

**TO THE CHAIRMAN AND MEMBERS OF THE
NEATH RURAL DISTRICT COUNCIL**

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present the Annual Report for the Health Department for the year 1972.

Vital Statistics

There is nothing unusual in these and they approach the national average.

Housing

Owing to the impetus given by recent legislation to the improvement of older houses, there has been a general enhancement of the quality of the housing stock in the district, both private and council owned. All but 7 of the houses owned by the council are up to the "twelve point standard". It is estimated that by mid 1972 only 74 private houses were unfit and only 120 were incapable of being improved to the "twelve point standard". Of the total 10,108 private houses, 6,524 were up to this standard and 3,390 were capable of improvement to this standard. If this progress continues, a satisfactory influence will be exerted on the general health of the population.

Air Pollution by heavy metals

In April we set up a monitoring station in Drymma Hall in co-operation with the Welsh Office, The Atomic Energy Research Establishment at Harwell and Swansea University, to monitor the concentration of heavy metals in the atmosphere. This is one of a series set up in South Wales and the results will be published by the Welsh Office, after readings have been taken for a year or more. It is hoped to establish whether the concentrations are excessive and whether they have any effects on the community.

Pollution in Swansea Bay

In May, the Welsh Office established a Working Party to examine pollution in Swansea Bay. The results will not be ready for some time, but the department is involved in sampling and the collection of data.

West Glamorgan Environmental Pollution Committee

Port Talbot Borough Council initiated this committee in the middle of the year by inviting representatives of district councils in the area to meet regularly.

The Deposit of Poisonous Waste Act, 1972.

This Act took effect in the middle of the year and it is to be hoped that as a result a reduction will take place in illicit dumping of refuse and waste.

May I finally thank the staff of the health department for their co-operation and support and also to the members of the council for their consideration throughout the year.

I am,

Yours faithfully,

A. G. ALEXANDER

Medical Officer of Health

STATISTICAL AND SOCIAL CONDITIONS OF THE AREA

Area—The acreage of the Neath Rural District (including land and inland water) is 52,039.

Baglan Higher	..	..	..	..	..	1,178	acres
Blaengwrach	..	..	..	..	..	2,869	„
Blaenhonddan	..	..	..	..	..	3,466	„
Clyne	..	..	..	..	..	2,195	„
Coedffranc	..	..	..	..	..	3,826	„
Dyffryn Clydach	..	..	..	..	..	1,725	„
Dulais Higher	..	..	..	..	..	6,261	„
Dulais Lower	..	..	..	..	..	5,227	„
Michaelstone Higher	..	..	..	..	..	2,410	„
Neath Higher	..	..	..	..	..	6,870	„
Neath Lower	..	..	..	..	..	2,101	„
Resolven	..	..	..	..	..	4,672	„
Rhigos	..	..	..	..	..	5,583	„
Tonna	..	..	..	..	..	3,116	„

Population—The census population for 1971 is 40,778 (Preliminary Figure).

The Registrar-General's estimated population for 1972 is 40,760.

Rateable Value and Sum Represented by a Penny Rate:

(a) Total Rateable Value (1/4/72)	..	..	..	..	..	£1,798,998
(b) Produce of a Penny Rate—General Rate Purpose	..	..	..	..	..	£17,023

Extracts from Vital Statistics of the Year:

		<i>Total</i>	<i>M</i>	<i>F</i>		
LIVE	Legitimate	.. 525	244	281	Birth-rate per 1,000 of the	
BIRTHS	Illegitimate	.. 39	19	20	estimated population	.. 13.8
STILL	Legitimate	.. 8	3	5	Still-birth rate per 1,000	
BIRTHS	Illegitimate	.. 1	—	1	Live and Still births	.. 16.0
DEATHS	..	.. 551	289	262	Death rate per 1,000 of	
					the estimated resident	
					population	.. .. 13.5

Maternal Deaths

	Death	Rate per 1,000 total
Pregnancy, Child Birth .. and Abortion	1	1.7

Death Rate on infants under One Year of Age:

	<i>Death Rate</i>
Infant Mortality Rate (all infants per 1,000 live births)	.. .. 16
Legitimate Infants (per 1,000 legitimate live births)	.. .. 15
Illegitimate Infants (per 1,000 illegitimate live births)	.. .. 26
Neo-Natal Mortality Rate (deaths under 4 weeks for 1,000 live births)	.. .. 12
Early Neo-Natal Mortality Rate (deaths under 1 week for 1,000 live births)	.. .. 11
Perinatal Mortality Rate (still-births and deaths under 1 week per 1,000 live and stillbirths)	.. .. 26

COMPARISON OF VITAL STATISTICS FOR THE LAST TEN YEARS

	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
Infant Mortality Rate	41.32	23.04	22.26	23.89	20.0	25	20	23	12	16
Perinatal Mortality Rate	60.83	36.04	34.88	43.55	39.0	26	26	26	25	26

GLAMORGAN

Infant Mortality Rate	27.46	26.66	20.79	21.17	19.0	21	20	21	19	16
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GLAMORGAN

Perinatal Mortality Rate	—	33.39	29.94	30.38	30.0	30	30	27	25	23
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ENGLAND & WALES

Infant Mortality Rate	20.9	20.0	19.00	19.00	18.3	18	18	18	18	17
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ENGLAND & WALES

Perinatal Mortality Rate	—	28.2	26.90	26.30	25.4	25	23	23	22	22
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Age Distribution of Cancer Deaths:

						Male	Female
0—24 years	—	—
25—34 years	—	—
35—44 years	—	2
45—54 years	..	..	..	..	..	3	4
55—64 years	..	..	..	..	..	9	15
65—74 years	..	..	..	..	..	19	6
75 years and over	..	..	..	..	..	13	16
TOTAL	..	..	..	..	..	44	43

Births—The proportion of live male to live female births for the year is as 1,000 is to 1,144.

The number of births and birth-rate for the Neath Rural District are shown in the following Table:

Year						Births	Birth-rate
1963	..	..	..	..	..	651	15.9
1964	..	..	..	..	..	651	15.9
1965	..	..	..	..	..	674	16.5
1966	..	..	..	..	..	628	15.3
1967	..	..	..	..	..	615	15.0
1968	..	..	..	..	..	652	15.9
1969	..	..	..	..	..	637	15.7
1970	..	..	..	..	..	568	14.1
1971	..	..	..	..	..	598	14.6
1972	..	..	..	..	..	564	13.8

Still-births. The number of still-births and the still-birth rate since 1963 for the Neath Rural District Council are as follows:

<i>Year</i>						<i>Still-births</i>	<i>Still-birth rates per 1,000 live and still-births</i>
1963	..	..	..	..	..	13	34.12
1964	..	..	..	..	..	25	22.52
1965	..	..	..	..	..	14	20.35
1966	..	..	..	..	..	15	23.32
1967	..	..	..	..	..	18	28.0
1968	..	..	..	..	..	8	12.0
1969	..	..	..	..	..	8	12.0
1970	..	..	..	..	..	6	10.0
1971	..	..	..	..	..	12	20.0
1972	..	..	..	..	..	9	16.0

1. Anencephaly and Spina Bifida	6. Foetal Asphyxia
2. Placental Insufficiency	Accidental Haemorrhage
3. Foetal Asphyxia	7. Foetal Anoxia
Twin Pregnancy	8. Placental Insufficiency
4. Hydrocephalus and Meningo Myelocoele	Maternal Hypertension
Bilateral Talipes	9. Severe Pre-Eclamptic Toxaemia
5. Foetal Asphyxia	
Placental Insufficiency	
Placental Infarction	

Deaths. The deaths at all ages from all causes during the year 1972 amounted to 551. Of this total 289 were males and 262 females. The deaths correspond to a death rate of 13.5 per thousand of the population.

The number of deaths, as well as the percentage at different age periods, are given below:

<i>Age Periods</i>	..	..	..	..	<i>No. of Deaths</i>	<i>Percentage of Total Deaths</i>
Under 4 weeks	..	..	..	..	7	1.27
4 weeks and under 1 year	..	..	..	..	2	0.36
1—4 years	..	..	..	..	2	0.36
5—14 years	..	..	..	..	3	0.54
15—24 years	..	..	..	..	5	0.91
25—34 years	..	..	..	..	4	0.73
35—44 years	..	..	..	..	14	2.54
45—54 years	..	..	..	..	33	5.99
55—64 years	..	..	..	..	98	17.79
65—74 years	..	..	..	..	172	31.22
75 years and over	..	..	..	..	211	38.29
TOTAL	..	..	..	..	551	100.00

The number of deaths and death-rates for the area since 1963 are given in the following Table:

<i>Year</i>						<i>No. of Deaths</i>	<i>Death-rates</i>
1963	..	..	..	..	..	497	12·17
1964	..	..	..	..	..	489	11·98
1965	..	..	..	..	..	485	11·87
1966	..	..	..	..	..	456	11·15
1967	..	..	..	..	..	488	11·93
1968	..	..	..	..	..	519	12·7
1969	..	..	..	..	..	562	13·8
1970	..	..	..	..	..	534	13·2
1971	..	..	..	..	..	547	13·4
1972	..	..	..	..	..	551	13·5

During the year the District Coroner held inquests on 23 deaths, i.e. 4·2 per cent of the total deaths.

Transferable Deaths. Two hundred and twenty four deaths occurred outside the district, i.e. being persons belonging to this district, 140 of these occurred in the Neath General Hospital. These deaths are included in the total number of deaths, 551 given above. Five deaths occurred within the district among persons belonging to other districts and these have been transferred to the districts concerned and are not included in the total number of deaths for the area.

Seasonable Death-rate. The following table gives the number of deaths and death-rates for each quarter of 1972.

						<i>No. of Deaths</i>	<i>Death-rate</i>
First Quarter	..	..	..	..	..	158	15·51
Second Quarter	..	..	..	..	..	128	12·56
Third Quarter	..	..	..	..	..	129	12·66
Fourth Quarter	..	..	..	..	..	136	13·35

The following table gives the comparative figures for Births, Deaths and Infant Mortality Rates in the County of Glamorgan.

CAUSES OF DEATH (NEATH RURAL) 1972

	<i>Male</i>	<i>Female</i>	<i>Total</i>
Enteritis and other Diarrhoeal Diseases	1	—	1
Other Tuberculosis	—	1	1
Other Infective and Parasitic Diseases	—	2	2
Malignant Neoplasm, Buccal Cavity etc. ..	2	—	2
Malignant Neoplasm, Oesophagus ..	2	—	2
Malignant Neoplasm, Stomach	5	10	15
Malignant Neoplasm, Intestine	8	8	16
Malignant Neoplasm, Lung, Bronchus ..	14	1	15
Malignant Neoplasm, Breast	—	7	7
Malignant Neoplasm, Uterus	—	7	7
Malignant Neoplasm, Prostate	6	—	6
Leukaemia	1	1	2
Other Malignant Neoplasms	6	9	15
Benign and Unspecified Neoplasms ..	3	—	3
Diabetes Mellitus	1	6	7
Other Endocrine etc., Diseases	—	1	1
Anaemias	1	1	2
Mental Disorders	—	1	1
Meningitis	1	—	1
Multiple Sclerosis	1	1	2
Other Diseases of Nervous System ..	1	3	4
Chronic Rheumatic Heart Disease ..	4	3	7
Hypertensive Disease	5	6	11
Ischaemic Heart Disease	105	64	169
Other Forms of Heart Disease	11	12	23
Cerebrovascular Disease	38	59	97
Other Diseases of Circulatory System ..	6	13	19
Pneumonia	10	14	24
Bronchitis and Emphysema	20	3	23
Asthma	—	1	1
Other Diseases of Respiratory System ..	9	2	11
Peptic Ulcer	1	—	1
Intestinal Obstruction and Hernia ..	—	1	1
Cirrhosis of Liver	4	—	4
Other Diseases of Digestive System ..	1	2	3
Nephritis and Nephrosis	1	—	1
Hyperplasia of Prostate	2	—	2
Other Diseases, Genito-Urinary System	—	4	4
Diseases of Musculo-Skeletal System ..	1	1	2
Congenital Anomalies	1	3	4
Birth Injury, Difficult Labour, etc. ..	2	1	3
Other Causes of Perinatal Mortality ..	2	—	2
Symptoms and Ill Defined Conditions ..	1	—	1
Motor Vehicle Accidents	4	4	8
All Other Accidents	3	9	12
Suicide and Self-Inflicted Injuries ..	2	1	3
All Other External Causes	3	—	3
Total	289	262	551

INFANTILE MORTALITY

For the purpose of calculating Infantile Mortality there were 564 births during the year and 9 deaths of infants under One Year, giving an infantile mortality rate of 16 per thousand live births.

The infantile mortality rate for legitimate and illegitimate infants were 15 and 26 respectively.

The following table gives the number of births and deaths of infants under One Year, together with its corresponding infant mortality rate, for each year since 1963.

<i>Year</i>						<i>Births</i>	<i>Deaths under one year</i>	<i>Rate per 1,000 births</i>
1963	..	..	..	..	..	651	27	41
1964	..	..	..	..	..	651	15	23
1965	..	..	..	..	..	674	15	22
1966	..	..	..	..	..	628	15	23
1967	..	..	..	..	..	615	12	20
1968	..	..	..	..	..	652	16	25
1969	..	..	..	..	..	637	13	20
1970	..	..	..	..	..	568	13	23
1971	..	..	..	..	..	598	7	12
1972	..	..	..	..	..	564	9	16

The following table gives the cause of death in each of the 9 cases:

<i>Number</i>	<i>Age</i>	<i>Sex</i>	<i>Cause of Death</i>
1.	5 months	Male	1(a) Aspiration of Vomit (b) Gastro Enteritis
2	1 month	Female	1(a) Meningo Myelocoele (b) Meningitis
3	11 days	Female	1(a) Spina Bifida (b) Meningo Myelocoele
4	3 days	Female	1(a) Prematurity 2 Duodenal Artesia
5	2 days	Male	1(a) Cerebral Haemorrhage
6	1 day	Female	1(a) Prematurity (b) Respiratory Distress Syndrome
7	18 hours	Male	1(a) Prematurity
8	12 hours	Male	1(a) Anoxia (b) Prolapsed Cord
9	1 hour	Male	1(a) Prematurity (b) Respiratory Distress Syndrome

SANITARY CIRCUMSTANCES OF THE AREA

Water

The following Rainfall was recorded at Ystradfellte during 1972:

January	..	..	..	..	..	..	8.47 ins.
February	..	..	..	..	..	..	8.03 „
March	..	..	..	..	..	..	6.71 „
April	..	..	..	..	..	..	8.31 „
May	..	..	..	..	..	..	7.68 „
June	..	..	..	..	..	..	7.51 „
July	..	..	..	..	..	..	2.63 „
August	..	..	..	..	..	..	4.52 „
September	..	..	..	..	..	..	2.68 „
October	..	..	..	..	..	..	3.54 „
November	..	..	..	..	..	..	9.07 „
December	..	..	..	..	..	..	14.23 „
TOTAL							83.38

The following Table gives the sources of water supply, together with the number of houses served by each, in district, Parish and Ward.

District and Parishes	West Glamorgan Water Board	Springs, Wells, etc.	Without Water Supply	Total
DULAIS VALLEY				
Dulais Higher	..	..	..	..
Crynant Ward	481	18	0	499
Seven Sisters Ward	892	11	0	903
Onllwyn Ward	479	6	0	485
Dulais Lower	364	30	0	394
				—2281
NEATH VALLEY (NON-TIDAL PORTION)				
Rhigos	563	26	0	589
Neath Higher	1658	40	0	1698
Blaengwrach	459	23	0	482
Resolven	861	17	0	878
Neath Lower	95	12	0	107
Clyne	293	4	0	297
				—4051
NEATH VALLEY (TIDAL PORTION)				
Tonna	795	30	0	825
Blaenhonddan	2560	21	0	2581
Dyffryn Clydach	938	26	0	964
Coedffranc	3034	11	0	3045
				—7415
AFAN VALLEY				
Baglan Higher	113	3	0	116
Michaelstone Higher	366	6	0	372
				—488
TOTALS	13951	284	0	14235

The following Table gives the percentage of Houses on the various Water Supplies in the area:

District	West Glamorgan Water Board	Springs, Wells, etc.	Without Water Supply
DULAIS VALLEY: Comprising Dulais Higher and Dulais Lower	97·15	2·85	0·00
NEATH VALLEY: (NON-TIDAL PORTION) Comprising Rhigos, Neath Higher, Blaengwrach, Resolven, Neath Lower and Clyne	96·99	3·01	0·00
NEATH VALLEY: (TIDAL PORTION) Comprising Tonna, Blaenhonddan, Dyffryn Clydach and Coedffranc ..	98·81	1·19	0·00
AFAN VALLEY Comprising Baglan Higher and Michaelstone Higher	98·16	1·84	0·00
TOTALS—N.R.D.C.	98·00	2·00	0·00

WATER SAMPLES

During 1972, 42 samples of water were submitted to the Glamorgan Public Health Laboratory for chemical examination and 68 for bacteriological examination. The following is a summary of the sources and results of these samples:

Source of Supply	Chemical Samples		Bacteriological Samples	
	Satisfac- tory	Unsatis- factory	Satisfac- tory	Unsatis- factory
Ystradfellte Reservoir	23	0	43	0
Tonmawr Supply	6	0	6	0
Llynfawr Supply	7	0	6	0
Rhigos Trading Estate Borehole ..	4	0	6	0
Spring, Wells, etc	2	0	3	4
TOTALS	42	0	64	4

Closet Accommodation

The following Table gives at a glance the position of each Parish as to the nature of its sanitary circumstances:

District	Separate Struc- tural Dwel- lings	Water Carriage System to Sewer	Water Carriage System to Cess- pool and disused Pits	Water Carriage System to Rivers and Streams	Slop Water System only to Cesspool & Water Course	Houses without Drains	Pails	Houses without Sanitary Accom- moda- tion
Dulais Valley								
Dulais Higher								
(Crynant Ward) ..	499	484	2	0	10	3	13	0
(Seven Sisters) ..	903	892	0	0	7	4	11	0
(Onllwyn Ward) ..	485	480	0	0	5	0	5	0
Dulais Lower ..	394	348	10	0	22	14	36	0
TOTAL	2281	2204	12	0	44	21	65	0
Non-Tidal Portion of Neath Valley								
Rhigos	589	546	5	0	30	8	38	0
Neath Higher ..	1698	1626	6	3	43	20	63	0
Blaengwrach ..	482	464	2	0	9	7	16	0
Resolven	878	856	13	0	9	0	9	0
Neath Lower ..	107	90	12	1	4	0	4	0
Clyne	297	292	0	0	5	0	5	0
TOTAL	4051	3874	38	4	100	35	135	0
Tidal Portion of Neath Valley								
Tonna	825	799	11	0	12	3	15	0
Blaenhonddan ..	2581	2541	10	0	25	5	30	0
Dyffryn Clydach ..	964	932	11	0	21	0	21	0
Coedffranc	3045	3007	4	0	30	4	34	0
TOTAL	7415	7279	36	0	88	12	100	0
Afan Valley								
Baglan Higher ..	116	103	0	0	13	0	13	0
Michaelstone Higher	372	363	0	0	9	0	9	0
TOTAL	488	466	0	0	22	0	22	0
GRAND TOTAL ..	14235	13823	86	4	254	68	322	0

CLOSET ACCOMMODATION. PERCENTAGE BASIS

The following Table gives the percentages of the sanitary circumstances of the houses in the area:

District	Water Carriage System to Sewer	Water Carriage System to Cess-pool and disused Pits	Water Carriage System to Rivers and Streams	Slop Water System only to Cess-pool and Water Course	Houses without Drains	Pails	Houses without Sanitary Accommodation
DULAIS VALLEY: Comprising Dulais Higher and Dulais Lower.....	96·62	0·53	0·00	1·93	0·92	2·85	0·00
NON-TIDAL PORTION OF NEATH VALLEY: Comprising Rhigos, Neath Higher, Blaengwrach, Resolven, Neath Lower and Clyne	95·63	0·94	0·10	2·47	0·86	3·33	0·00
TIDAL PORTION OF NEATH VALLEY: Comprising Tonna, Blaen-honddan, Dyffryn Clydach and Coedffranc	98·17	0·48	0·00	1·19	0·16	1·35	0·00
AFAN VALLEY: Comprising Baglan Higher and Michaelstone Higher	95·49	0·00	0·00	4·51	0·00	4·51	0·00
TOTALS—N.R.D.C.	97·11	0·60	0·03	1·78	0·48	2·26	0·00

SWIMMING POOLS

The following Table gives a summary of results on samples taken during the year:

POOL	CHEMICAL		BACTERIOLOGICAL			
	Satisfac-tory	Unsatis-factory	SHALLOW END		DEEP END	
			Satisfac-tory	Unsatis-factory	Satisfac-tory	Unsatis-factory
Cadoxton School ..	10	0	7	0	7	0
Glynneath ..	7	0	5	2	5	2
Seven Sisters ..	0	0	3	0	3	0
Resolven ..	0	0	1	3	1	3
TOTAL ..	17	0	16	5	16	5

As a result of unsatisfactory samples, the Baths at Glyn Neath and Resolven were closed for use on the 30th August and 4th September, respectively. Authority was given for the Glyn Neath Baths to be re-opened on the 9th September.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

During the year ended December 31st, 1972, inspections were carried out as follows:

PROPERTIES OTHER THAN SEWERS	TYPE OF PROPERTY	
	NON- AGRICULTURAL	AGRICULTURAL
Number of properties in District	14,188	101
Total number of properties (including nearby premises) inspected following notification ..	1079	0
Number of such premises infested by:		
(i) Rats	987	0
(ii) Mice	12	0
Total number of properties inspected for rats and mice for reasons other than notification	0	0
Number infested by:		
(i) Rats	0	0
(ii) Mice	0	0

All the above properties found to be infested were treated with poisoned bait.

THE OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The following tables give a summary of the numbers and types of premises registered, together with the number of persons employed and visits made, etc.

(1) Class of premises		(2) Number of premises regis- tered during the year	(3) Total number of registered premises at end of year	(4) Number of registered premises receiving a general inspec- tion during the year
TABLE A				
REGISTRATIONS AND GENERAL INSPECTIONS	Offices	1	27	21
	Retail shops	3	79	67
	Wholesale shops, warehouses ..	1	4	4
	Catering establishments open to the public, canteens ..	0	4	4
	Fuel storage depots	0	0	0
	Total ..	5	114	96

TABLE B — NUMBER OF VISITS OF ALL KINDS BY INSPECTORS TO REGISTERED PREMISES

TABLE C ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE	Class of workplace						Number of persons employed	
	Offices	..	..	..	..	..	130
	Retail shops	..	..	..	..	..	300
	Wholesale departments, warehouses	..	..	..	..	..	21
	Catering establishments open to the public	..	..	..	..	..	16
	Canteens	..	..	..	..	..	0
	Fuel storage depots	..	..	..	..	..	0
	Total						467
	Total Males						175
	Total Females						292

EXEMPTIONS

Class of premises	No. of exemptions current at 31st Dec.	No. of exemptions granted or extended during year	No. of applications refused or exemptions withdrawn during year	No. of cases in cols. (3) & (4) where employees opposed application	Appeals to Court against refusal to grant or extend an exemption or against the withdrawal of an exemption	
(1)	(2)	(3)	(4)	(5)	No. made (6)	No. allowed (7)
Part I — Space (Sec. 5(2))						
1—Offices						
2—Retail Shops						
3—Wholesale shops, warehouses..				N I L		
4—Catering establishments open to public, canteens						
5—Fuel storage depots						
Part II — Temperature (Sec. 6)						
11—Offices						
12—Retail shops						
13—Wholesale shops, warehouses..				N I L		
14—Catering establishments open to public, canteens						
15—Fuel storage depots						
Part III — Sanitary Conveniences (Sec. 9)						
21—Offices						
22—Retail shops						
23—Wholesale shops, warehouses..				N I L		
24—Catering establishments open to public, canteens						
25—Fuel storage depots						
Part IV — Washing Facilities (Sec. 10)						
31—Offices						
32—Retail shops						
33—Wholesale shops, warehouses..				N I L		
34—Catering establishments open to public, canteens						
35—Fuel storage depots						

PROSECUTIONS

Prosecutions instituted of which the hearing was completed in the year.

Section of Act or title of Regulation or Order	No. of persons or companies prosecuted	No. of informations laid	No. of informations leading to a conviction
NIL			

No. of complaints (or summary applications) made under Section 22	..	..	..	NIL
No. of interim orders granted	..	..	..	NIL

INSPECTORS

No. of inspectors appointed under Section 52 (1) or (5) of the Act	..	..	..	..	4
(These are full-time Public Health Inspectors)					

No. of other staff employed for most of their time on work in connection with the Act	..	NIL
--	----	-----

Accidents

NIL

FACTORIES ACT, 1961

The following table gives the number of Factories in the area together with inspections, etc., made:

<i>Premises</i> (1)	<i>Number</i> (2)	<i>Inspections</i> (3)	<i>Number of</i>	
			<i>Written notices</i> (4)	<i>Occupiers prosecuted</i> (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ..	0	0	0	0
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ..	140	56	2	0
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	6	6	0	0
TOTAL ..	146	62	2	0

The following Table shows the number of cases in which defects were found:

Particulars (1)	No. of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred		
			To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of Cleanliness (S.1) ..	—	—	—	—	—
Overcrowding (S.2) ..	—	—	—	—	—
Unreasonable temperature (S.3) ..	—	—	—	—	—
Inadequate ventilation (S.4) ..	—	—	—	—	—
Ineffective drainage of floors (S.6) ..	—	—	—	—	—
Sanitary Conveniences (S.7) ..					
(a) Insufficient ..	—	—	—	—	—
(b) Unsuitable or defective ..	1	1	—	1	—
(c) Not separate for sexes ..	—	—	—	—	—
Other offences against the Act (not including offences relating to Out-work)	1	1	—	—	—
Total ..	2	2	—	1	—

There are no known Outworkers.

COMMON LODGING HOUSES

There are no Common Lodging Houses in the Council's area.

HOUSING

(a) Housing Schemes

During 1972, 48 Council dwellings were built and occupied.

At the 31st December, 1972, the Council owned 3,733 dwellings.

(b) Inspection of Dwelling Houses in the Area during the year (Housing & Public Health)

(i) Total number of houses inspected	.. ..	3,546
(ii) Number of inspections made for this purpose	..	5,238

(c) Remedy of defects during the year without service of formal notice 49**(d) Action under Statutory Powers during the Year****(i) Proceedings under Public Health Act, 1936:**

(a) Number of dwellings in respect of which notices were served requiring repairs	.. ..	28
(b) Number of dwellings which were rendered fit after service of formal notice	.. ..	25

(ii) Proceedings under Housing Act, 1957:

(a) Number of dwellings in respect of which notices were served requiring repairs	.. ..	0
(b) Number of dwellings which were rendered fit after service of notice:		
(i) By Owners	.. ..	0
(ii) By Council	.. ..	0
(iii) Houses demolished as a result of clearance or Individual Demolition Orders		4
(iv) Houses closed in pursuance of undertakings given by owners	.. ..	1
(v) Parts of building closed	.. ..	0
(vi) Number of persons re-housed from dwellings where Clearance Orders, Demolition Orders or Closing Orders made during year	.. ..	29
(vii) Number of dwellings improved with grant aid:		
Discretionary	.. ..	605
Standard	.. ..	66

(viii) Action taken by Council to declare Improvement Areas:

At the end of 1972, the Council declared three areas to be Improvement Areas at: 1. Cwmgwrach; 2. Resolven; 3. Skewen.

STANDARD OF HOUSING IN COUNCIL'S AREA

In June 1972, the Secretary of State at the Welsh Office strongly commended all Authorities who had not recently made a survey of housing in their area to do so. Advice on how to carry out a sample survey was given in Area Improvement Note 1 circulated in March 1971.

In Mid 1972, there were in the Neath Rural Area, 3,698 Council Houses and 10,108 houses in other ownership. It was therefore decided to carry out a sample survey of approximately one in every thirteen of houses "in other ownership".

816 houses were selected on this basis by the Computer Section of the Treasurer's Department and these were later surveyed by the Department's Public Health Inspectors. As a result of this Survey and again with the help of the Computer Section, an estimate of the condition of the 10,108 houses "in other ownership" was made.

With regard to the 3,698 Council Houses, the Council were well on with the work of bringing its pre-war Council Houses up to a modern standard and therefore, with the exception of 7 old acquired houses the stock of Council Houses was classed as being up to a "twelve point standard".

The following therefore are the estimates of the conditions of the housing stocks in the area in the latter half of 1972.

UNFIT DWELLINGS (a)	<i>Owned by Local Authority</i>	<i>Other Ownership</i>
1. In areas already declared under Part III Housing Act 1957 (Clearance Area) ..	5	4
2. In other areas to be declared under Part III Housing Act, 1957 ..	0	0
3. Not in Part III areas ..	2	70
4. Total of unfit dwellings (Items 1 plus 2 plus 3) ..	7	74
DWELLINGS NOT UNFIT (a)		
5. Up to 12 point standard ..	3691	6524
6. Capable of improvement to 12 point standard ..	0	3390
7. Not capable of improvement to 12 point standard ..	0	120
TOTAL DWELLINGS IN THE AREA (Items 4 plus 5 plus 6 plus 7) ..	3698	10108

The "twelve point standard" in respect of a dwelling is as follows:

1. Be in a good state of repair and substantially free from damp.
2. Have each room properly lighted and ventilated.
3. Have an adequate supply of wholesome water laid on inside the dwelling.
4. Be provided with efficient and adequate means of supplying hot water for domestic purposes.
5. Have an internal water closet if practicable; otherwise a readily accessible outside water closet.
6. Have a fixed bath or shower in the bathroom.
7. Be provided with a sink or sinks and with suitable arrangements for the disposal of waste water.

8. Have a proper drainage system.
9. Be provided in each room with adequate points for gas or electric lighting (where reasonable available).
10. Be provided with adequate facilities for heating.
11. Have satisfactory facilities for storing, preparing and cooking food.
12. Have proper provision for storing fuel (where required).

Of the 81 dwellings estimated as unfit, it is felt that these can be cleared well before 1980, providing a site for rehousing can be obtained in the Pontrhydyfen area, where some 33 of these dwellings are situated.

Of the 3,390 dwellings in "other ownership" which are capable of improvement to a "Twelve point standard", the Council are at present approving improvement grants at the rate of about 600 per annum. In addition the Council have declared a large portion of Cwmgwrach an Improvement Area, and further areas in Resolven and Skewen are to be declared as such.

SANITARY INSPECTION OF THE AREA

(a) The number and nature of inspections made during the year were as follows:

TYPE OF VISITS						TOTAL VISITS AND RE-VISITS
Dwelling House:						
Public Health	..	..	..	..	..	1,846
Housing	..	..	..	..	..	3,392
Sampling	..	..	..	..	..	564
Caravans	..	..	..	..	..	116
Keeping of Animals	..	..	..	..	..	5
Food Premises:						
Provision	..	..	..	..	..	187
Butchers	..	..	..	..	..	82
Fried Fish	..	..	..	..	..	32
Others	..	..	..	..	..	116
Bakehouses	..	..	..	..	..	22
Factories:						
Non-Mechanical	..	..	..	..	..	0
Mechanical	..	..	..	..	..	40
Smoke Observations	..	..	..	..	..	88
Food Inspection	..	..	..	..	..	64
Infectious and Notifiable Diseases	..	..	..	..	..	61
Rodent Control	..	..	..	..	..	522
Offices, Shops and Railway Premises	..	..	..	..	..	135
Civic Amenities	..	..	..	..	..	180
All other matters	..	..	..	..	..	47
TOTAL	..	..	..	..	..	7,499

(b) The following is a summary of defects remedied during the year:

(1) HOUSES

Dampness abated	8
Damp-proof courses inserted	10
Floors renewed or repaired	2
Roofs renewed or repaired	28
Chutes, downpipes renewed or repaired	34
Chimneys repaired	1
Ceilings repaired	3
Doors and frames renewed or repaired	5
Window sashes renewed or repaired	18
Window Cords renewed	13
Staircases repaired	2
Grates or ovens renewed or repaired	3
Boilers provided or repaired	1
Outbuildings Repaired	2
Obstructive buildings demolished	1
Paving relaid or repaired	1
Water supply provided	1
Water taps or pipes repaired or renewed	12
Houses treated for vermin	55
Houses cleansed or redecorated	1
Nuisances from Animals abated	2
Accumulations removed	43
Miscellaneous Nuisances and Repairs	10

(2) DRAINAGE

Drains tested	8
Drains relaid or repaired	10
Drains cleansed	29
Inspection or Interception Chambers provided or repaired	1
Gullies fixed or repaired	2
Miscellaneous repairs	2

(3) W.C's.

W.C's reconstructed or repaired	10
New pans and traps fixed	1
Flushing apparatus repaired	8
Miscellaneous repairs	2

(4) CARAVANS

Removed	3
Sanitary improvements effected	9

(5) FACTORIES

Unsuitable or defective sanitary conveniences	1
Miscellaneous nuisances and repair	1

(6) FOOD VEHICLES

Warnings re general cleanliness of vehicles, person or coverings ..	6
---	---

(7) FOOD SHOPS, RESTAURANTS, KITCHENS

Accumulations removed or cleanliness improved	9
Storage arrangements improved	9
Ashbins provided	1
Inside Drain Inlets abolished	1
Water supply provided	3
Wash-up sinks fixed or washing facilities provided or improved ..	11
Drains laid, repaired or cleansed	2
W.C. accommodation provided or improved	2
Other repairs to walls, floors, chutes, downpipes, chimney stacks, etc.	8
Other sources of contamination removed	8

(8) OFFICES, SHOPS AND RAILWAY PREMISES

Provision of, or improvement of adequate means of temperature ..	3
Provision of, or improvement of ventilation	3
Provision of, or improvement of sanitary accommodation	6
Provision of, or improvement of washing facilities	3
Provision of, or improvement of accommodation for clothing	2
Improvement of cleanliness	4
Improvement of safety measures	1
Provision of first aid outfits	6
Provision of Thermometers	9
Provision of Information to employees	4
Other Improvements	1

(c) Number of Notices Served

(i) Informal	69
(ii) Statutory	28

(d) Result of Service of Such Notice

(i) Informal Notices complied with	72
(ii) Statutory Notices complied with	25

(e) Atmospheric Pollution

(i) During the year Atmospheric Pollution samples were collected at:

MONTHS	JAN.		FEB.		MAR.		APRIL		MAY		JUNE		JULY		AUG.		SEPT.		OCT.		NOV.		DEC.	
	Total Solids	Ash	Total Solids	Ash	Total Solids	Ash	Total Solids	Ash	Total Solids	Ash	Total Solids	Ash	Total Solids	Ash	Total Solids	Ash	Total Solids	Ash	Total Solids	Ash	Total Solids	Ash	Total Solids	Ash
Site of Collecting Gauge																								
Roman Road, Banwen	B	A	A	A	B	B	—	—	—	—	A	A	B	A	A	A	—	—	—	—	—	—	—	—
Wembley Avenue, Onllwyn	—	—	B	A	B	B	B	A	B	A	B	B	A	A	A	A	B	A	B	B	A	B	A	A
Maesgwyn ,Aberdulais	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	A	A	D	D	C	B	B	A

Maesgwyn, Aberdulais — October Sample.

The high figures for total solids and ash and a microscopical examination indicated that an excessive amount of foreign “cement-like” material had been placed in the gauge.

Key:

ACLEAN
 BFAIRLY CLEAN
 CDIRTY
 DVERY DIRTY

INSPECTION AND SUPERVISION OF FOOD

(a) MILK SUPPLY

The bulk of milk sold in the area is chiefly Pasteurised and some sterilised, but there are four farms which sell untreated tuberculin tested milk.

During the year 43 samples of untreated milk were collected, All these samples gave negative results to the Brucella, Ring Test.

41 Samples of heat treated milk (34 Pasteurised and 7 Sterilised) all gave satisfactory results.

There are 44 persons registered as distributors of milk in the area.

(b) ICE-CREAM AND LOLLIES

There are three premises in the area registered for the sale and manufacture of ice-cream and 94 for sale only.

55 Samples of ice-cream were taken during the year with the following results:

Provisional Grade 1	..	..	..	47
Provisional Grade 2	..	..	..	8

14 Samples of "Ice-Lollies" taken during the year were all satisfactory.

(c) MEAT AND OTHER FOODS

There are no slaughterhouses in the area.

The following foodstuffs were surrendered at shops throughout the area during the year.

					<i>Lbs.</i>	<i>Ozs.</i>
292 lbs. Beef (Decomposition)	..	..	..	..	292	0
120½ lbs. Ice-cream Confections	..	..	..	..	120	8
31 lbs. 10 ozs. Haslet	..	..	..	..	31	10
60 lbs. Cheese	..	..	..	..	60	0
39 Dishes Pate	..	..	..	..	48	0
11 Tins Meat; 1 Tin Fruit	..	..	..	..	81	12
				TOTAL	633	14

The following is a list of samples taken in the area by the County Sampling Officer during 1972:

Aspirins	3	Lard	1
Baby Food	1	Margarine	1
Butter	14	Marzipan	3
Cake, sponge, pastry mix etc. ..	4	Meat Paste	10
Cheese/cheese spread	3	Meat Products	28
Cooking fat/oil	2	Medicinal Products	10
Cream—sterilised	2	Milk—Instant Dried	2
Cream—Fresh	3	Milk—Heat treated	18
Curry Powder	1	Mixed Peel	1
Dessert Mixes Mousse etc.	2	Non-brewed condiment	2
Fish	2	Pickles	1
Fish (canned)	2	Pie filling	1
Fish Paste	1	Pudding (Canned)	1
Flavouring	2	Sauces	3
Flour	4	Sausages	2
Fruit	1	Soft Drinks	7
Fruit (canned)	8	Soft drinks powder	2
Fruit (dried)	2	Sweets	4
Fruit Juice	7	Table Jelly	2
Glycerine	2	Tea	1
Ice Cream	7	Vegetables (canned)	3
Jams/Marmalade	1	Vegetables (dried)	1
Coconut Oil	1	Instant Non-Fat Milk	3
Mustard	1	Yeast Tablets	1

MEALS ON WHEELS

The total number of meals supplied during the year was 27,725 and the total receipts were £1,663·44. The number of recipients fluctuates around 380 to 400.

THE 'REST' CONVALESCENT HOME

Our allocation of 30 weeks were taken up at the 'Rest' Convalescent Home during the year.

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

The following table gives a comparison of the number of cases of Infectious Diseases notified during 1971 and 1972.

Year	Scarlet Fever	Whooping Cough	Measles	Dysentery	Acute Meningitis	Food Poisoning	Infective Jaundice	Malaria
1971	1	1	151	4	2	7	49	—
1972	3	—	76	1	—	31	6	1

The Table given below shows the age distribution of notified Infectious Diseases:

Diseases	All Ages	Under One Year	1—	2—	3—	4—	5—	10—	15—	25 & over	Ages un-known
Scarlet Fever	3	—	—	—	—	—	2	—	1	—	—
Whooping Cough	—	—	—	—	—	—	—	—	—	—	—
Measles	76	8	5	12	12	5	30	2	2	—	—
Dysentery	1	—	—	—	—	—	—	—	1	—	—
Acute Meningitis	—	—	—	—	—	—	—	—	—	—	—
Food Poisoning	31	3	1	2	—	—	3	3	2	14	3
Infective Jaundice	6	—	—	—	—	—	—	2	2	2	—
Malaria	1	—	—	—	—	—	—	—	1	—	—

Tuberculosis. The following Table shows particulars of new cases of Tuberculosis and of deaths from the disease in the area during 1972.

AGE PERIODS	NEW CASES NOTIFIED						DEATHS					
	Respiratory		Meninges		Others		Respiratory		Meninges		Others	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	—	—	—	—	—	—	—	—	—	—	—	—
1 year +	—	—	—	—	—	—	—	—	—	—	—	—
2— 4 years	—	—	—	—	—	—	—	—	—	—	—	—
5— 9 years	—	—	—	—	—	—	—	—	—	—	—	—
10—14 years	—	—	—	—	—	—	—	—	—	—	—	—
15—19 years	—	—	—	—	—	—	—	—	—	—	—	—
20—24 years	—	—	—	—	—	—	—	—	—	—	—	—
25—34 years	—	—	—	—	—	—	—	—	—	—	—	—
35—44 years	1	—	—	—	1	1	—	—	—	—	—	1
45—54 years	1	1	—	—	—	—	—	—	—	—	—	—
55—64 years	1	—	—	—	—	1	—	—	—	—	—	—
65—74 years	—	—	—	—	—	—	—	—	—	—	—	—
75 and over	—	—	—	—	—	—	—	—	—	—	—	—
Age unknown	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS	3	1	—	—	1	2	—	—	—	—	—	1

The death rate from Tuberculosis (since 1963) are shown in the following Table :

	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
General Death-rate ..	12·17	11·98	11·87	11·15	11·93	12·7	13·8	13·2	13·40	13·50
Pulmonary Tuberculosis ..	0·15	0·07	0·07	0·02	0·09	0·07	0·02	0·00	0·10	0·00
Tuberculosis (other forms) ..	0·00	0·05	0·00	0·00	0·02	0·00	0·00	0·00	0·02	0·02
Tuberculosis (all forms) ..	0·15	0·12	0·07	0·02	0·12	0·07	0·02	0·00	0·12	0·02

Table of Tuberculosis notifications and deaths for the past 10 years.

Year	Notifications	Deaths	No. on Register
1963	12	6	704
1964	18	5	693
1965	9	3	679
1966	15	1	641
1967	7	5	565
1968	3	3	546
1969	7	1	548
1970	8	0	554
1971	12	5	503
1972	7	1	499

The Statistics given on the following pages refer to the Neath and District Health Division, i.e. most of the Neath Rural District and the whole of Neath Borough.

VACCINATION OF PERSONS UNDER AGE 16 COMPLETED DURING 1972

TABLE 1: Completed Primary Courses — No. of persons under age 16.

Type of Vaccine or dose	Year of Birth					Others under age 16	Total
	1972	1971	1970	1969	1965-68		
1. Quadruple DTPP	—	—	—	—	—	—	—
2. Triple DTP	7	523	148	14	6	—	698
3. Diphtheria/Pertussis	—	—	—	—	—	—	—
4. Diphtheria/Tetanus	—	—	2	2	25	9	38
5. Diphtheria	—	—	—	—	—	—	—
6. Pertussis	—	—	—	—	—	—	—
7. Tetanus	—	—	—	—	2	14	16
8. Salk	—	—	—	—	—	—	—
9. Sabin	7	501	135	21	43	1	708
10. Measles	—	131	136	27	10	—	304
11. Lines 1 + 2 + 3 + 4 + 5 (Diphtheria) ..	7	523	150	16	31	9	736
12. Lines 1 + 2 + 3 + 6 (Whooping Cough)	7	523	148	14	6	—	698
13. Lines 1 + 2 + 4 + 7 (Tetanus)	7	523	150	16	33	23	752
14. Lines 1 + 8 + 9 (Polio)	7	501	135	21	43	1	708

TABLE 2: Rubella.

1. Number of girls vaccinated between their 11th and 14th birthday	363
--	-----

TABLE 3: Reinforcing doses — No. of persons under age 16.

Type of Vaccine or dose	Year of Birth					Others under age 16	Total
	1972	1971	1970	1969	1965-68		
1. Quadruple DTPP	—	—	—	—	—	—	—
2. Triple DTP	—	1	1	5	5	3	15
3. Diphtheria/Pertussis	—	—	—	—	—	—	—
4. Diphtheria/Tetanus	—	—	—	1	762	6	769
5. Diphtheria	—	—	—	—	1	1	2
6. Pertussis	—	—	—	—	—	—	—
7. Tetanus	—	—	—	3	6	24	33
8. Salk	—	—	—	—	—	—	—
9. Sabin	—	3	10	39	704	6	762
10. Lines 1 + 2 + 3 + 4 + 5 (Diphtheria 1a)	—	1	1	6	768	10	786
11. Lines 1 + 2 + 3 + 6 (Whooping Cough)	—	1	1	5	5	3	15
12. Lines 1 + 2 + 4 + 7 (Tetanus)	—	1	1	9	973	33	817
13. Lines 1 + 8 + 9 (Polio)	—	3	10	39	704	6	762

BIRTHS

	Adjusted Live Births	Adjusted Stillbirths	Total Adjusted Births
1. Domiciliary	14	—	14
2. Institutional	893	11	904
3. Total	907	11	918

PREMATURE BIRTHS

Number of premature births (as adjusted by any notifications transferred in or out of the area).

Weight at birth	PREMATURE LIVE BIRTHS													Premature stillbirths
	Born at home or in a nursing home													
	Born in hospital				Nursed, entirely at home or in a nursing home				Transferred to hospital on or before 28th day					
	Total births	Died			Total births	Died			Total births	Died				
		Within 24 hours of birth	In 1 and under 7 days	in 7 and under 28 days		Within 24 hours of birth	In 1 and under 7 days	In 7 and under 28 days		Within 24 hours of birth	In 1 and under 7 days	In 7 and under 28 days		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1000 GM or less	2	2	—	—	—	—	—	—	—	—	—	—	1	—
1001 GM-1500 GM	3	2	—	—	—	—	—	—	1	—	—	—	2	—
1501 GM-2000 GM	6	—	—	—	—	—	—	—	1	—	—	—	2	—
2001 GM-2250 GM	15	—	1	1	—	—	—	—	—	—	—	—	—	—
2251 GM-2500 GM	47	—	1	—	—	—	—	—	—	—	—	—	3	—
Total	73	4	2	1	—	—	—	—	2	—	—	—	8	—

DOMICILIARY BIRTHS

Number of births where Doctor booked ..	12
Doctor present at delivery	2
Doctor not present at delivery	10
Number of births where Doctor not booked	2
Doctor present at delivery	0
Doctor not present at delivery	2

CLINIC SERVICES

PART A. ANTE-NATAL AND POST-NATAL CLINICS

Number of Women in attendance (see Note 1)		Number of sessions held by (See Note 2)				Total number of sessions in columns 3-6
For ante-natal examination	For post-natal examination	Medical Officers	Midwives	G.P's. employed on a sessional basis (See Note 3) (5)	Hospital medical staff (6)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
185	19	250	483	17	—	850

PART B. ANTE-NATAL MOTHERCRAFT AND RELAXATION CLASSES

1	Number of women who attended during the year	(a)	Institutional Booked	352
		(b)	Domiciliary Booked	—
		(c)	Total	352
2	Total number of attendances during the year			1634

PART C. CHILD HEALTH CLINICS

Number of children who attended during the year				Number of sessions held by (See Note 1)				Total number of sessions in columns (5) - (8)
Born in 1972	Born in 1971	Born in 1967- 1970	Total	Medical Officers	Health Visitors	G.P's. employed on sessional basis (See Note 2) (7)	Hospital medical staff (8)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
884	950	2042	3876	471	21	25	—	517

HEALTH VISITING, HOME NURSING, MIDWIFERY SERVICES

Table 1 — Health Visiting — Cases seen by Health and Tuberculosis Visitors during year

TYPE OF CASE (If a householder rather than a person is visited, the case should be included in line 6, 7 or 8, and not in lines 1-5)		Total number of cases seen (1)	Number of cases included in col (i) seen at special request of:			
			Hospital (2)	GP (3)		
1	Children born in 1972	920	55	32		
2	Other children aged under 5	4552	201	127		
3	Persons aged between 5 and 16 seen as part of health visiting (i.e. excluding those seen as part of school health service)	573	45	150		
4	Persons aged between 17 and 64	974	197	400		
5	Persons aged 65 and over	2863	405	792		
6	Households visited on account of tuberculosis	237	16	20		
7	Households visited on account of other infectious diseases	165	9	73		
8	Households visited for any other reason	353	13	89		
9	TOTAL	10637	941	83		
number of persons included in lines 1-5 above who are:		10	Mentally handicapped	41	2	9
		11	Mentally ill	68		31

Table 2 — Health Education Sessions (at least 30 minutes)

Number of health education sessions attended by health visitors: (omit any attended in the capacity of school nurse—see line 19)	12	At health centres	2
	13	At GP premises (excluding those in health centres)	5
	14	At maternity and child health centres	37
	15	At school	25
	16	In hospital	2
	17	Elsewhere	2
	18	TOTAL	73
19	Number of health education sessions attended by school nurses		32

Table 3 — Case Conferences (at least 30 minutes)

Number of case conferences attended by health visitors with:	20	Social Workers	17
	21	Hospital Staff	6
	22	General practitioners	39
	23	Any combination of above	—
	24	Others (i.e. none of the above present)	14
	25	TOTAL	76

TABLE 4— HOME NURSING

	Place where first treatment during year by the home nurse took place	Number of persons treated during year aged			
		Under 5 (1)	5-64 (2)	65 and over (3)	Total (4)
26	Patient's home	31	807	1131	1969
27	Health Centres		7	2	9
28	GPs' premises (excluding those in health centres)				
29	Maternity and child health centres				
30	Hospital				
31	Residential homes	1		6	7
32	Elsewhere				
33	TOTAL	32	814	1139	1985

TABLE 5— MIDWIFERY

Number of cases delivered in hospitals and other institutions but discharged and attended by domiciliary midwives		Discharged within		
		34	2 days	18
		35	3-7 days	602
		36	8 or more days	270
		37	TOTAL	890
38	No. of domiciliary confinements attended by midwives under NHS arrangements			13
39	No. of hospital confinements conducted by domiciliary midwives			

**COMMUNITY HEALTH DENTAL SERVICES FOR EXPECTANT AND
NURSING MOTHERS AND CHILDREN UNDER 5 YEARS AS AT
DECEMBER 1972**

PART A. ATTENDANCES AND TREATMENT**NUMBER OF VISITS FOR TREATMENT DURING YEAR**

	Children 0-4 (incl.)	Expectant and Nursing Mothers
First Visit	96	11
Subsequent Visits	92	28
Total Visits	188	39
Number of Additional Courses of Treatment other than the First Course commenced during year	37	2
Treatment provided during the year — Number of Fillings	167	20
Teeth Filled	160	18
Teeth Extracted	90	7
General Anaesthetics given	68	1
Emergency Visits by Patients	52	7
Patients X-Rayed	1	2
Patients Treated by Scaling and/or Removal of Stains from the teeth (Prophylaxis)	1	—
Teeth Otherwise Conserved	18	
Teeth Root Filled		—
Inlays		—
Crowns		—
Number of Courses of Treatment Completed during the year	18	10

PART B. PROSTHETICS

	Children 0-4 (incl.)	Expectant and Nursing Mothers
Patients Supplied with F.U. or F.L. (First Time)	—	4
Patients Supplied with Other Dentures.	—	1
Number of Dentures Supplied	—	5

PART C. ANAESTHETICS

General Anaesthetics Administered by Dental Officers	—
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PART D. INSPECTIONS

	Children 0-4 (incl.)	Expectant and Nursing Mothers
Number of Patients given First Inspections during Year	A. 61	D. 5
Number of Patients in A and D above who required Treatment	B. 42	E. 5
Number of Patients in B and E above who were offered Treatment	C. 41	F. 5
Number of Patients re-inspected during Year	J. 8	K. —

PART E. SESSIONS

Number of Dental Officer Sessions (i.e. Equivalent Complete Half Days) Devoted to Maternity and Child Health Patients:

For Treatment

For Health Education ..

G.	39
H.	—

B.C.G. VACCINATIONS

School or Further Education Establishment	No. of Parental consents Requested	Accepted B.C.G.		Mantoux Test			No. Given B.C.G.
		No.	%	No. Tested	No. Neg.	% Neg.	
Cwrt Sart	129	124	96·12	124	113	91·13	108
Girls' Grammar	97	94	96·91	91	72	79·12	70
Boys' Grammar	119	112	94·12	109	87	79·82	85
Gnoll	108	99	91·67	94	67	71·28	64
Pencaerau	43	34	79·07	33	29	87·88	29
Rhydhir	108	102	94·44	101	75	74·26	74
Llangatwg	103	101	98·06	90	67	74·44	64
Cwmdulais	47	42	89·36	39	34	97·18	32
TOTAL	754	708	93·90	681	544	79·88	526

FAMILY PLANNING

No. of sessions	..	..	..	..	..	..	120
First Visits, medical	..	..	..	..	..	..	125
First Visits, non-medical but needy	..	..	..	..	..	..	5
First Visits other non-medical	..	..	..	..	..	..	343
Total Visits, including new cases	..	..	..	..	..	..	2272
No. of cases on register 31st December, 1972, medical	..	..	..	..	..	..	875
No. of cases on register 31st December, 1972, non-medical but needy	43
No. of cases on register 31st December, 1972, other non-medical	4243

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